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Missouri Dahlia Farms Co., Inc

8601 St. Charles Rock Road
St. Louis, Mo.

1932

PRICE LIST

U. S. DEPARTMENT OF AGRICULTURE,

or PLANT INDUSTRY al Crops and Diseases

8-3591

WASHINGTON, D. C.

#### **Directions**

Dahlias may be planted any time after danger of frost is past up to July 15th with fairly good results. In Central States perhaps the most ideal time would be June 15th.

They prefer full sunlight and a high location. Do not plant by large trees or heavy shrubbery. Dahlias should not be crowded in with other plants, give plenty of room where the hoe can be used freely.

See that the ground is thoroughly pulverized, open furrow or hill to where bulb may be laid flat and covered from 4 to 6 inches. Excellent results may be had by opening the ground to a sufficient depth to where a liberal amount of Nature's Plant Food or some good rotted manure may be placed in the bottom and worked into the soil then covered with soil or sand and bulb placed and covered with soil (or better sand). Dahlias are strong feeders, natural manures may be used freely.

Dahlias may be planted from 2 to 4 feet apart depending on whether you desire a massed effect or specimen flowers. Where special attention is given for large flowers it is best to stake the plants and the staking should be done at planting time to avoid injuring the bulb. The tying up of the plant should be followed up as the plant grows.

When the plant has attained the height of from 4 to 8 inches, or has formed about 3 or 4 sets of leaves, pinch out the top, this will encourage the plant to branch out. If large flowers are desired let one flower grow to each lateral always bearing in mind that some disbudding is of value to the quality of the flower.

The main secret in the growing of good Dahlias is to keep the soil well cultivated until the plant gets too large to work around then a good mulch is very beneficial.

Additional feedings from time to time of Nature's Plant Food or other natural products will be very helpful to the plant as well as frequent waterings. Care should be taken to not harden the plants by starting to water them in the early part of their growth and then give them no further attention. Be sure to work the ground as soon as it becomes sufficiently dry, never while wet. If the mulch has been applied there is no necessity of working the ground.

#### **DAHLIAS**

#### KEY TO ABBREVIATION

B—Ball or Show. Coll—Collarette. C—Cactus, Incurved, Recurved or Straight. S-C—Semi-Cactus, formerly Hybrid Cactus. FD—Formal Decorative, formerly Decorative. ID-Informal Decorative formerly Hybrid Decorative. P—Peony flowered. S—Single.

#### NEW CREATIONS

We have been honored with the privilege of offering the following new creations produced by one of St. Louis' most prominent amateur growers, Mr. Edw. F. Nolte.

We have no hesitation in stating that these varieties are well worth their price as they have made a very favorable impression in this locality.

The figures in parenthesis indicate the size and

depth of the flower as certified at the trial grounds of The American Dahlia Society, Storrs, Conn.

ESTHER MARIE—ID. Carmine Rose. (8"x3") \$\footnote{BELEN MINNETTE}\$—FD. Tyrian Rose, back	
of petals amaranthe pink (9"x3")	
LOCKWOOD JEWEL—ID.	
Lavender pink (7")	.75
MARIE ADELL-FDRed blended	
tyrian rose (8"x5")	2.00
MRS. MARIE NOLTE-ID. Rose red	
center and reverse purple. (9"x3")	2.50
NEOPOLITAN-ID. Petals cream, tips	
and center purple. Exceptionally	
beautiful. (6"x3")	5.00
POP KENTON-S-C. Dark carmine	1.00

GENERAL LIST	
ALICE MARGARET-FD. Royal Purple	1.50
AUTUMN PERFECTION-P. Orange	.50
AMERICAN BEAUTY-FD, Red	.35
ALICE WHITTIER-S-C. Primrose vellow	1.00
A. D. LIVONA—B. Pink	.25
AZALEA—ID. Yellow tinged pink	.50
AMITTAVILLE-FD. Silvery pink	.35
ANDRAES HOEFER-C. Delicate pink	
with salmon suffusion, center white	1.00
BRIDE'S BOQUET—C. White	.35
BERTHA HORNE—S-C. Burnt Orange	.50
BARBARA REDFERN-FD. Burnt Orange	1.50
CASPER G. WARE—FD. Lavender	.75
CHEMAR'S MASTERPIECE—S-C. Lavender	.75
CITY OF TRENTON—FD. Bronze	2.00
CREAM OF THE GARDEN—FD. Cream	2.00
and Lavender	3.00
COLTNESS GEM-S. Red. Dwarf border	3.00
	.75
varietyCOUNTESS OF LONSDALE—C. Salmon	.75
COUNTESS OF LUNSUALE—C. Salmon	.33

.50

CHAMPAGNE-FD. Amber

CORONA LEO-S-C. Rich flame.....

### MISSOURI DAHLIA FARMS SPECIAL OFFERS

Packed in neat boxes—These would make appropriate gifts for your flower loving friends.

6 Mixed Dahlias that are worth the price Special Price \$1.00

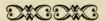
\* \* \* \* \*

6 Choice Named Dahlias separately labelled. Retail Price \$3.75 or more Special Price \$1.50

8 Choice Cannas—The President.

Special Price \$1.00

36 Choice specially mixed Gladioli.
Special Price \$1.00



# NATURE'S PLANT FOODS Sheep Manure — Cattle Manure

Our Nature's Plant Foods are the most effective, economical and safe to use for all purposes.

Read our Circular.

# NATURE'S PLANT FOOD



SAFE SURE It will work wonders on your Lawn, too — and for Roses nothing is its equal.

Will not damage anything.

FOR SALE BY

## BEAUTIFUL LAWNS, VIGOROUS SHRUBS AND PLANTS

are the ambition of every home owner and are valuable assets



They may be secured and maintained only by building up a good foundation for their root system. This cannot be done with a stimulant but a substantial product must be used that carries the needed plant foods and also humus, the vital and important element without which plant foods are of little value. National Manure Company's NATURE'S PLANT FOODS, SHEEP MANURE and CATTLE MANURE, are the most ideal materials to be used. Either of them are of equal value for lawns, trees, shrubbery, gardens and most plants in general.

Those that know plant life and its needs are unanimous in their approval of the natural fertilizers and use them when they can obtain them in a convenient form. The one draw back has been the scarcity of these products. Every year they are becoming more scarce. Much of these products produced at the great National Stock Yards and packing houses (these being our greatest sources of supply) have been shipped in the raw form to the larger agricultural sections leaving little to be had for use on the home grounds. The farmer has a substitute in crops that he may grow and turn under, the home owner who desires something for his lawn or other plantings cannot very well resort to this method therefore is forced to be satisfied with what he is able to obtain.

The National Manure Company of the National Stock Yards, Ill., who obtain their raw materials from the covered sheds and not out in the open, recognizing the superior value of their products and the growing demands for high quality plant foods for the home grounds, decided to discontinue the shipping of their products in the raw state and put in an equipment to treat them. These products that we have and are offering to the home owner in these convenient packages are a result of this decision. These NATURE'S PLANT FOODS have been thoroughly treated by a special process which has destroyed all weed seeds, has driven off all excessive moisture and has concentrated them to such an extent that 100 pounds is equal in food value to a large wagon load of most of the raw materials usually procured.

The Missouri Dahlia Farms have always used the natural manures in producing their flowers and bulbs, that have made them famous over the entire of the United States and many foreign countries. In a few instances they have varied from this rule for experimental purposes but having now passed the experimental stages, as far as plant foods are concerned, have settled the plant food question in favor of NATURE'S PLANT FOODS, have put their seal of approval on these products and have become the exclusive distributors of our high quality plant foods.

If your lawn has not been treated with any of the natural fertilizers, get enough to cover it, note instructions as to what will be required. If you have shrubbery or other plants get a sufficient quantity to give them a good liberal application, you will be delighted with the results.

#### **DIRECTIONS**

#### For building up a new Lawn, renewing old lawns and treatment of plants in general

It has long been a settled question that Pulverized Sheep Manure is the ideal Lawn dressing, Cattle Manure may be used with equal results.

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#### How To Make A New Lawn

If your ground is rough and uneven, grade to even lines according to your plan. If ground is not loose to a depth of 6 inches or more spade or plow and while in the rough, before raking, scatter NATURE'S PLANT FOOD at the rate of 100 pounds to 1000 square feet, then rake perfectly smooth, sow your seed at the rate of 1 pound or more per 300 square feet and scatter 100 pounds PLANT Food to 2000 square feet on top of the seed and rake lightly and roll with weighted roller. Do not work or roll the ground when wet.

#### Old Lawn-

If you are preparing to redress your lawn in the late fall or early spring, rake off all dead grass and if there are bare spots see that they are raked sufficiently to obtain some loose soil, sow your seed at the rate of ½ pound or more to 300 square feet and broadcast on top 100 pounds of NATURE'S PLANT FOOD to 1000 square feet. Rake it over again to secure an even distribution of seed and plant food and then roll with a weighted roller.

If the season has advanced an application of NATURE'S PLANT FOOD may be supplied without any injury at all.

A good soaking with the hose or a good rain will readily settle the plant food about the roots. There is no danger of burning the tender grass.

#### Roses

CATTLE MANURE is especially suitable for Roses since roses require a cool heavy soil. Cattle Manure will create this condition as no other product will and may be used most liberally. If you want a real treat of beautiful, long stemmed roses with buds and flowers equal to those produced by an expert rosarian, just dig plenty of NATIONAL MANURE COMPANY'S CATTLE MANURE into the ground, plant your roses, give a good mulch (2 or 3 inches will not be too much) of the CATTLE MANURE and watch them grow.

#### Trees, Shrubbery, plants, etc.

NATURE'S PLANT FOODS, SHEEP MANURE or CATTLE MANURE, used freely around your trees, shrubbery, perennials and other plants, both in the flower garden or vegetable garden will produce results not obtainable with any other products.

NATURE'S PLANT FOODS may be applied at any time around your plants, trees, and shrubbery; apply a liberal amount and work into the ground; a mulch on top after some has been worked in will be an advantage.

If you are in the fall season that is an ideal time to apply NATURE'S PLANT FOODS, the winter rains, snows, freezing and thawing will incorporate it with the ground and give excellent results.

The spring of the year is also a good time to apply NATURE'S PLANT FOODS. Work them thoroughly into the ground and give a good mulch. At any time during the growing season NATURE'S PLANT FOODS may be worked around your plants with good results and without any possibility of injury.

25 pounds of NATURE'S PLANT FOOD put in a bag and placed in a barrel of water will make an excellent liquid for outside plants and boost them along wonderfully.

#### House Plants, Ferns, Palms, etc.

CATTLE MANURE is the most satisfactory plant food obtainable for house plants since there are no burning qualities contained in it, therefore we have succeeded in getting it put up in a convenient, attractive I pound package and for the small sum of 15 cents; this will make 5 gallons of the most satisfactory liquid plant food that it is possible to obtain and one that is perfectly safe to use without any fear of damaging the foliage. Fill the margin between the soil and the top of the pot.

apply this quantity of liquid once or twice a week until a decided improvement is noticed, afterwards not so frequently. Be governed by general appearances and your knowledge of plant requirements.

If you have only a plant or so get a package from your dealer, if he does not handle it write the Missouri Dahlia Farms Co., Inc., and they will see that you get it.

# Why Treated Nature's Plant Foods Should Be Used In Place Of The Raw Materials.

In the first place they are the most economical since they retain all of their original qualities of plant food by not having been subjected to the elements that quickly leach out their fertile elements, They also are destitute of weed seeds since the heating process which they have gone through has destroyed all the germinating power of the seeds.

Many expensive lawns have been so infested with weeds that have come through untreated materials that the entire of the lawn has had to be cut off and the ground plowed or spaded over. Even with this operation you often do not get rid of them since many of the most troublesome of the creeping weeds come back from any particle of root which may have been left in the ground.

Even though your lawn is infested only slightly with the weeds it is indeed a difficult matter to get rid of them. Perhaps the most effective method of getting rid of these troublesome weeds, especially the creeping weeds, unless they have entirely taken the lawn, is to rake them off vigorously and build up a real foundation for the root system of the grass with the NATURE'S PLANT FOODS which will so encourage the spreading of the grass roots that they will smother out the weeds and eventually rid your lawn of these unsightly objects.



#### NATURE'S PLANT FOODS

are obtainable in

1 lb., 15c; 10-lb., 50c; 25-lb., \$1.00; 50-lb., \$1.60; and 100-lb. packages \$2.75

Special Prices Quoted on 500 lbs. or more

Free Delivery in St. Louis and Vicinity



Manufactured By The National Manure Co. National Stock Yards, Ill.



MISSOURI DAHLIA FARMS CO., INC. SOLE DISTRIBUTORS

2809 WALTON ROAD ST. LOUIS, MO.

DARLENE—FD. Delicate pink	.35
EMPEROR—FD. Carmine	.50
EMPEROR—FD. CarmineELLINOR VANDEVEER—FD. Lavender-	
pinkEDNA FERBER—S-C. Old gold FLORADORA—C. Red nearly black	.75
EDNA FERBER—S-C. Old gold	1.50
FLORADORA-C. Red nearly hack	.50
FLORADORA—C. Red nearly black—FLORAL PARK JEWEL—B. Red & White—FORT MONMOUTH—FD. Dark red.	.25
FORT MONMOUTH-FD. Dark red	2.50
FRANK A. WALKER—FD. Deep Laven-	
der pink FRIGOLA—S. Purplish red tipped white	.35
FRIGOLA—S. Purplish red tipped white	.50
FORDHOOK MARVEL—FD. salmon	
FORDHOOK MARVEL—FD, salmon shading to reddish copper.  FORT WASHINGTON—FD. Carmine.	2.50
GLADY'S SHERWOOD—S-C. White	.75
GRACE-FD. White and lavender	2.00
GIANT RUBY-FD. Brilliant red	1.00
HELEN HOLLIS-B. Bright red	.35
IIIDGE A B DADKED ED Bronze	50
JEAN KERR—B. Pure white	50
IANE COWI-ID. Golden bronze	1.00
IERSEY'S BEAUTY-FD. Erosine pink	.50
JERSEY'S BEACON-FD. Chinese scarlet	.75
JERSEY'S SOUVERIGN—ID. Salmon orange	.75
JANE COWL—ID. Golden bronze.  JERSEY'S BEAUTY—FD. Erosine pink.  JERSEY'S BEACON—FD. Chinese scarlet.  JERSEY'S SOUVERIGN—ID. Salmon orange JERSEY'S MAMMOTH—S-C. Golden Ma-	
hogany	.75
hogany JERSEY'S JEWELL—FD. Lavender pink JEWEELTJE (Little Jewell) Miniature D.	.75
JEWEELTJE (Little Jewell) Miniature D.	.50
Light pink	.50
mon-pink, orange and gold	.75
Train of Division of South	
KALIF—C. Bright red	.50
KITTI DUNLAP—FD. Callinne-rose	.30
LIBELLE—C. Royal purple	.35
LIBELLE—C. Royal purpleLEMONADE—ID. Pale yellow	1.00
MARIE-FD. Pink	1.50
MARIAN BROOMALL-S-C White and nink	1.00
MARMION—FD. Yellow	1.00
MRS. ALFRED B. SEAL—FD. Old rose	5.00
MARMION—FD. Yellow MRS. ALFRED B. SEAL—FD. Old rose MORDELLA—FD. Bronze MARGARET WOODROW WILSON—ID.	.50
MARGARET WOODROW WILSON—ID.	
Opalescent pink. Face of petals creamy white with phlox pink reverse	.75
MADCADET MACCON ED Cilvery nink	75
MRS ELEANOR MARTIN—ID Mulberry	75
MARY QUEEN OF SCOTTS-ID. Deep	
pink shading lighter toward center	.50
MRS. ELEANOR MARTIN—ID. Mulberry MARY QUEEN OF SCOTTS—ID. Deep pink shading lighter toward center MINA BURGLE—FD. Brilliant red MISS AMERICA—S-C. Rich orange buff	.50
MISS AMERICA—S-C. Rich orange buff	
plending toward the center lemon	
chrome	1.00
MRS. JOHN T. SCHEEPERS—FD. Gold-	50
en yellow shading to pink	.50
MRS. HORACE MANN—ID. Rich Salmon	1.00
MAD. DIESNY—S-C. Deep mauve	1.00

MRS. I de Ver WARNER—FD. Lavender	.50 .50
NEW JERSEY STATE CHAMBER OF COMMERCE—ID. Lavender	2.00
ORANGE KING SHOW—B. Deep orange	.35
POP STEWART—FD. Lavender—PRIDE OF CALIFORNIA—FD. Crimson red	.75
PINK COLTNESS—S. Pink Dwarf border	
varietyPAUL MICHAEL—ID. Pure gold	.75 .50
PAUL MICHAEL—ID. Pure go!d	.50 .75
PAPILLON—S-C. Salmon QUEEN OF THE GARDEN BEAUTIFUL	1.00
—FD. Light yellow	1.00
ROSE FALLON—FD. Dark orange tinted amber	1.50
ROSE ELEGANS—FD. Deep pinkROMAN EAGLE—FD. Bronze	.50
ROYCROFT—S-C. Coppery russet	1.00
SAGAMORE—FD. Dull yellowST. LOUIS—S. Finest red single	.50 .50
SPRINGFIELD—C. Amaranthean red	.50 1.00
SHOWER OF GOLD—S-C. Golden yellow SPRINGFIELD LEADER—ID. Pale yellow	.75 1.00
SAN MATEO STAR—Coll. Clear cerise, tipped white, collar white	1.00
TRENTONIAN-FD. Bronze	.75
TY COBB—ID. Carmine	3.00
WILDEMERE—S-C. Fawn pink	.50
WM. G.—S-C. Dark henna. WIZARD OF OZ.—ID. Pink and purple	1.00
J. Jan 12. 1 una parpromission	

#### POMPON DAHLIAS

AIMEE—Orange shaded apricot	\$0.50
AMBER QUEEN-Golden amber	
DR. JIM—Reddish purple	.35
GEM—Lavender	.35
JOHNNY—Deep red	.50
LITTLE BEESWING-Red and orange	.50
PHYLLIS-Deep yellow shaded red	.50
SUNBEAM—Flaming crimson	.35
SUNSET GLOW—Orange and red	.25
TOM THUMB—Garnet red	.50
TOMMY KEITH-Red tipped white	.35

NOTE—As usual we have a fine assortment of choice varieties of Gladioli, Cannas, Shrubs and Perennials and will be pleased to quote prices on your needs.

We thank you for your past favors and solicit your further consideration.